

Global Shale Gas Market Size study, by Application (Power generation, Industrial and manufacturing applications, Residential applications, Commercial applications, Transportation), by Technology (Horizontal drilling, Hydraulic fracturing (fracking), Water use) and Regional Forecasts 2022-2028

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## **Abstracts**

Global Shale Gas Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. Shale Gas is natural gas trapped within the shale formation and is derived from underground shale deposits that are broken up by a process known as fracking or hydraulic fracturing. The increasing popularity of Shale Gas in various industries has advocated a growing awareness regarding the benefits of Shale Gas as an energy resource. The presence of abundant shale reserves and availability of low price of Shale Gas has led to the adoption of Shale Gas across the forecast period. For Instance: As per the Oil and Natural Gas Corporation, ONGC has received an environmental clearance to drill five wells for Shale Gas and oil in the Krishna-Godavari (KG) basin at an estimated cost of Rs 217 crore. It proposed further exploration of Shale Gas and Oil in the KG basin and was examined by the environment ministry. The ministry has given the final environment clearance to ONGC for exploratory drilling of five wells in the KG basin. According to the proposal, ONGC plans to drill wells in the onland blocks in West Godavari, Bantumilli extension, Suryaraopeta, Mahadevapatnam and Mandapeta in Krishna, West Godavari and East Godavari districts to assess the potential of shale. Also, with the shale's new prospects for the Middle East and North America, the adoption & demand for Shale Gas is likely to increase the market growth during the forecast period. However, environmental hazards impede the growth of the market over the forecast period of 2022-2028.



The key regions considered for the Global Shale Gas Market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to the abundance of technically recoverable shale reserves coupled with favorable government regulation for producers supplements the Shale Gas production in the United States. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. Factors such as rising disposable income, rising population and industrialization in the region would create lucrative growth prospects for the Shale Gas Market across Asia-Pacific region.

Major market players included in this report are:

BP plc

Baker Hughes Incorporation

Anadarko Petroleum Corporation

**BHP Billiton Limited** 

Devon Energy

**Encana Corporation** 

ConocoPhillips Co.

Royal Dutch Shell plc

ExxonMobil

Chesapeake Energy Corporation

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

Power generation

Industrial and manufacturing applications

Residential applications

Commercial applications

Transportation

By Technology:



Horizontal drilling
Hydraulic fracturing (fracking)

Water use

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year - 2021

Forecast period - 2022 to 2028

Target Audience of the Global Shale Gas Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Global Shale Gas Market Size study, by Application (Power generation, Industrial and manufacturing application...



Third-party knowledge providers Investment bankers Investors



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